



STX 1

F E A T U R E S

- Leading Edge Xenon Technology
- Precision Nickel Electroformed Reflector specifically coated for continuous high output performance
- Color Temperature constant at 5600° (Kelvin)
- Focusable Beam
- Available in both 2000 and 4000 Watt configurations
- SkyTracker Exclusively Designed Mechanics and High Reflective Optics
- Lamphed features Rainproof, Molded Fiberglass Casing
- Tempered Glass Lamphed Window
- Rotation Speed Control
- Two-Part Construction for Easy Installation ("B" and "C" Series)
"B" Series: Plug-In
"C" Series: Hard Wired

Models STX1-2000, STX1-4000



Creative Application of Xenon Light Technology

The STX1 is a full-motion, single-head xenon searchlight producing a beam visible for miles. It moves in an attention-getting oval pattern. The sweeping beam not only adds motion and excitement to an event or lighting effect, but also pinpoints the location.

Available in a single-piece design (STX1-A, as illustrated) or a two-part system (STX1-B & C) for specific location installation. All systems allow users the ability to project a stationary beam or a rotating beacon.



TECHNICAL SPECIFICATIONS

Power Range	STX1-2000		STX1-4000	
Peak Beam Candlepower	208 Million		332 Million	
Lamphead Dimensions	B	C	B	C
Width	22.875"	22.875"	22.875"	22.875"
Length	22.50"	22.50"	22.50"	22.50"
Height	54.50"	54.50"	54.50"	54.50"
Mounting Pattern	20.75" x 17.125"	20.75" x 17.125"	20.75" x 17.125"	20.75" x 17.125"
Weight	160 lb.	160 lb.	165 lb.	165 lb.
Phase and Frequency	Three Phase, 50/60 Hz.		Three Phase, 50/60 Hz.	
Input Voltage (AC)	208/230 V.AC*		208/230 V.AC*	
Input Current (Amperes)	25/22 A.		28/24 A.	
* other voltages upon request				

Dimensions	A Combined	B Power Supply	C Power Supply	A Combined	B Power Supply	C Power Supply
Width	22.875"	20.50"	30.50"	54.25"	25.25"	30.50"
Length	46.50"	24.00"	16.60"	23.38"	16.60"	16.60"
Height	54.50"	28.10"	30.12"	55.62"	30.12"	30.12"
Mounting Pattern	43.25" x 17.125"	20.75" x 17.125"	20.75" x 17.125"	43.25" x 17.125"	20.75" x 17.125"	20.75" x 17.125"
Weight		270 lb.	280 lb.		280 lb.	290 lb.
Total Weight	360 lb.	360 lb.	360 lb.	385 lb.	385 lb.	385 lb.

Rotation Pattern: Beam moves in a conical motion around an axis tilted 22.5° from the vertical. Solid angle of the cone is 45°.

